ABSTRACT

In a device for dosing and transporting dry urea, e.g., for implementing the SCR method in a motor vehicle, the device includes a storage vessel containing the dry urea in the form of pellets, the wall of the storage vessel having an opening to which a transport line is connected on the outer side. The device also includes a compressed air nozzle which is arranged inside the storage vessel at a distance from the opening, is oriented towards the opening, and may be supplied with compressed air, and a portioning element having an upper side oriented towards the inside of the storage vessel and a lower side opposite the wall of the storage vessel. At least one continuous channel having a larger cross section than the dimensions of the pellets connects the upper side and the lower side in order to form at least one receiving element for the pellets.